

**Express Mail Label No. EV 442790433 US  
PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT APPLICATION** of:

Cheng et al.

**Application No.:** Not Yet Known

**Filed:** Not Yet Known

**For:** LIQUID CRYSTAL DISPLAY WITH  
NARROW FRAME AREA

**Group:** Not Yet Known

**Examiner:** Not Yet Known

**Our File:** DEE-PT162

**Date:** April 2, 2004

**INFORMATION DISCLOSURE STATEMENT**

Mai Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56,  
Applicants wish to bring to the Examiner's attention the material cited on the enclosed  
PTO-1449 form.

Pursuant to Pre-Official Gazette Notice signed July 11, 2003 waiving the  
requirements under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003,  
copies of the cited U.S. documents have not been included. Copies of all other cited  
references are enclosed.

**Applicant:** Cheng et al.  
**Application No.:** Not Yet Known

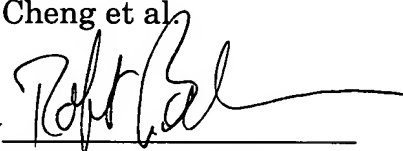
Reference AD is provided in the Chinese language. An English language abstract of the reference is provided herewith. The relevance of the reference may be found in the abstract.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Cheng et al.

By



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RJB/djw  
Enclosures

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)										ATTY. DOCKET NO. DEE-PT162			SERIAL NO. Not Yet Known					
										APPLICANT Cheng et al.								
										FILING DATE Not Yet Known						GROUP Not Yet Known		
U.S. PATENT DOCUMENTS																		
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
	AA	5	7	3	9	8	8	0	04/1998	Suzuki et al.								
	AB	5	8	5	1	4	1	1	12/1998	An et al.								
	AC	6	5	5	2	7	6	4	04/2003	Fujioka et al.								
FOREIGN PATENT DOCUMENTS																		
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION					
	AD	4	8	2	9	1	3		05/1989	TW			YES	NO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																		
EXAMINER									DATE CONSIDERED									

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.